



The Leela Corporation

ISO 9001 : 2015 (QMS)
Certified Company



ISO 14001 : 2015 (EMS)
Certified Company

Leepol™ Carbomers | Leepol™ Coats | Leepol™ HCO
Acids | Chemicals | Solvents | Dyes | Pigments | APIs
Hazardous Waste Management



CERTIFICATE OF ANALYSIS

NAME OF PRODUCT	LEEPOL™ 990	GENERIC NAME	ACRYLATE CO POLYMER
BATCH NO	10620012		
MFG. MONTH	MAR – 2021	DATE	13/03/2021
EXP. MONTH	APR – 2026	REF NO.	TLC/990

TEST	SPECIFICATION	RESULTS
Description	White fluffy, hygroscopic powder having a slight, characteristic odor.	White fluffy, hygroscopic powder having a slight, characteristic odor.
Identification	Gel formation after the neutralization of the dispersion	Gel formation after the neutralization of the dispersion
	(1) 1 % Dispersion with Thymol Blue-Orange colour	Orange colour
	(2) 1 % Dispersion with cresol Red-Yellow colour	Yellow colour
Viscosity	15000 to 30000 mPas of 0.2% Solu. Spindle 6	-
	45000 to 65000 mPas of 0.5% Solu. Spindle 7, (20 Rpm 25 C, Neutral Solution)	58,000 mPas
pH	1.0% Solution Limit 2.5 to 3.0	2.75
Loss on Drying	NMT 2.0 %	0.85 %
Total Heavy Metals	NMT 0.002 %	<0.002 %
Sulphated Ash	NMT 4.0%	0.83%
Limit of Benzene	NMT 0.5 %	Nil
Assay for carboxylic acid content	Between 56.0 % to 68.0 %	59.18 %
Clarity Of 0.5% Solution In Reference With Water at 420 nm Spectrophotometer	Not Less Than 85 %	93 %

* Specification as per finished product specification. Meeting requirement of USP/NF.

THE LEEA HOUSE

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